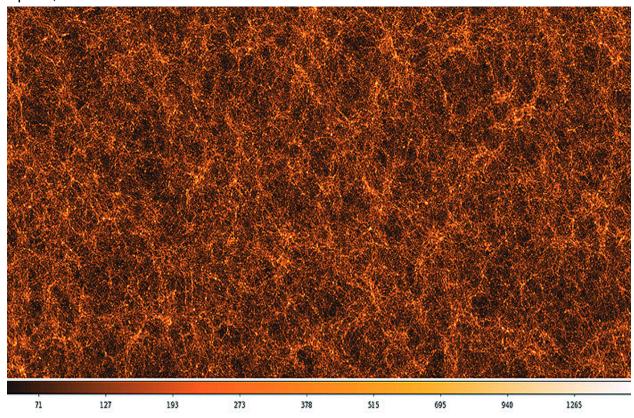


Picture of the Week: Cyber-imaging the cosmos





Click here for a larger view (1399 x 615 pixels).

This intricate orange web is actually a high-resolution cyber image of our cosmos. The region pictured here represents about 1/10,000 of the total simulation volume. A team of astrophysicists and computer scientists, including Los Alamos National Laboratory researchers, completed the first-ever complete trillion-particle cosmological simulation and have made an initial 55 Tbyte (trillion bytes) public data release. A primary goal of this project is to adopt some of the fundamental concepts of the open source community, and translate them to open data for state-of-the-art cosmological simulations.

Read more: First trillion particle cosmological simulation completed

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